

## When is Idling Allowed?

Idling is allowed under certain circumstances. See examples below.

- A bus with passengers on board;
- A bus idling for up to 10 minutes prior to passenger boarding;
- Idling when the vehicle must remain motionless due to traffic conditions;
- Idling when the vehicle is queuing that at all times is beyond 100 feet from any restricted area;
- Idling to verify safe operating condition;
- Idling is mandatory for testing, servicing, repairing or diagnostic purposes (cleaning is not considered servicing);
- Idling when positioning or providing power for equipment that is performing work;
- Idling when operating defrosters, heaters, air conditioners or other equipment to prevent a safety or health emergency;
- Idling by authorized emergency vehicles;
- Idling of military tactical vehicles during periods of training; and
- If a vehicle has an engine meeting the optional NOx idling emission standard (as determined by ARB), is equipped with a special hood label, and the vehicle is beyond 100 feet of a restricted area.



## Heavy-Duty Diesel Information Series



California Air Resources Board  
Heavy-Duty Diesel Enforcement Program  
P.O. Box 2815  
Sacramento, California 95812

(916) 322-7061 (from Northern California)  
(626) 450-6161 (from Southern California)

For information in alternative formats:

(916) 323-4916 (voice, ARB ADA Coordinator)  
(916) 324-9531 (TDD, Sacramento area only)  
(800) 700-8326 (TDD, outside of Sacramento)  
ED 02/2008

For more information on the  
Commercial Heavy-Duty Vehicle  
Idling Emission Reduction Program  
go to:

<http://www.arb.ca.gov/noidle>

California Environmental Protection Agency | AIR RESOURCES BOARD

## Commercial Heavy-Duty Vehicle Idling Emission Reduction Program



## Heavy-Duty Diesel Information Series

<http://www.arb.ca.gov>

<http://www.arb.ca.gov/diesel/mobile.htm>

<http://www.arb.ca.gov/noidle>

1-800-END-SMOG

1-800-242-4450 (outside of CA)

# FACTS ABOUT

## Commercial Heavy-Duty Vehicle Idling Emission Reduction Program

### What is Idling?

Idling is the running of the vehicle engine while the vehicle is stationary.

### What's the Problem with Idling?



1. It dirties the air;
2. Contributes to significant adverse health impacts; and
3. Wastes fuel.

### What are Some of the Potential Adverse Health Impacts?

- Eye and respiratory irritation;
- Enhanced respiratory allergic reactions;
- Asthma exacerbation; and
- Cancer.

### The Solution

California law now limits diesel-fueled commercial motor vehicle idling.

### Who's Affected by the Regulation?

Operators of diesel-fueled commercial motor vehicles that weigh more than 10,000 pounds operating in California.

### What Does the Law Require?

#### *The 5 minute idling rule*

Drivers may not idle their engines for more than 5 minutes at any location. For a list of exceptions, please see "When is idling Allowed?".

### How Do I Report an Idling Violation?

You may report a suspected violation by:

- Submitting an online complaint at: <http://www.arb.ca.gov/enf/enf.htm>
- Calling the ARB at: 1-800-END-SMOG (1-800-363-7664)
- Contacting your local air pollution control or air quality management district at: <http://www.arb.ca.gov/capcoa/roster.htm>



### What are the Penalties for Non-Compliance?

The driver of the vehicle is subject to a minimum civil penalty of \$300 and possible criminal penalties, as specified in the Health and Safety Code. A registration hold may be placed on a vehicle with uncleared citations.

## Sleeper Berth Trucks and Cab Comfort Needs

Starting January 1, 2008, drivers are prohibited from idling a vehicle's primary engine for more than 5 minutes at any location to power a heater, air conditioner, or any auxiliary equipment during sleeping or resting in a sleeper berth.

Following is a list of some available idle reduction technologies for cab comfort needs:

- Battery-Powered Auxiliary Power Systems
- Fuel-fired Heaters (restrictions apply for 2007 or newer engines – for details visit: <http://www.arb.ca.gov/noidle>)
- Diesel-Fueled Auxiliary Power Systems (may not be operated for more than 5 minutes when within 100 feet of a residential area, and restrictions apply for 2007 or newer engines – for details visit: <http://www.arb.ca.gov/noidle>)
- Truck stop infrastructures that provide heating, cooling, electricity, and/or other services at various locations throughout California

Visit <http://www.arb.ca.gov/cabcomfort> for additional information on idle reduction technologies.